



CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION (37 CFR 1.8)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is (XXXX) being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P.O. Box. 1450, Alexandria, Virginia 22313-1450 or () being transmitted by facsimile to the U.S. Patent and Trademark Office. (Fax No. 703 872 9306) (_____ pages). This facsimile is being sent from (908) 429-3650.

ALAN P KASS
(Print Name)

Date: March 9, 2004

Alan P Kass
(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Takamasa HARADA et al.

Art Unit: TO BE ASSIGNED

Serial No. 10/608,392, filed June 27, 2003

Examiner: TO BE ASSIGNED

For: COATING COMPOSITION

**INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING
OR BEFORE MAILING OF THE FIRST OFFICE ACTION (37 CFR 1.97 (b))**

March 3, 2004

Mail Stop _____
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Serial No. 10/608,392
Filed June 27, 2003

Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. ☒ Form PTO-1449.
 - 1b. ☐ Copies of Information Disclosure Statement citations. (If box not checked, see item 6 below).
 - 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
 - 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
 - 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(d), hereto) for providing a concise explanation of each non-English publication.
 - 1f. ☐ List of Copending Applications (ATTACHMENT 1(e), hereto).
 - 1g. ☒ Supplementary EPO Search Report
2. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
3. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance.
 - 3a. ☐ The §1.97(e) Statement in Item 5 below is applicable. Accordingly, no fee is required.
 - 3b. ☐ The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
4. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(d) after the Final Office Action or the Notice of Allowance, but before payment of the Issue Fee.
 - ☐ The §1.97(e) Statement (Item 5 below) is applicable.

Serial No. 10/608,392
Filed June 27, 2003

A Petition to the Commissioner is hereby made under 37 CFR §1.97(d) to request consideration of this Information Disclosure Statement. The \$130.00 fee set forth in 37 CFR §1.17(i) is to be charged to Deposit Account No. 03-2060.

5. ☐ Statement Under §1.97(e) (*applicable if Item 3a or Item 4 is checked*)
- 5a. ☐ In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. (Federal Register, Vol. 62, No. 197, page 53190, October 1997.)
- 5b. ☐ In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. (Federal Register, Vol. 62, No. 197, page 53190, October 1997.)
6. ☒ This is a continuation/divisional/continuation-in-part application under 37 CFR §1.153(b). (*Check appropriate Items 6a and/or 6b.*)
- 6a. ☒ Copies of the publications listed on Form PTO-1449 from prior Application Serial No. 09/763,927, filed on February 26, 2001, of which this application claims priority under 35 USC §120 have been omitted pursuant to 37 CFR §1.98(d) except those listed in 6b. below.
- 6b. ☒ Copies of the following publications listed on Form PTO-1449 which were not previously cited in prior Application Serial No. 09/763,927, filed on February 26, 2001, of which this application claims priority under 35 USC §120, are provided herewith: A1, A2, A4, A5, C3, C4, C5, C6, C8, C9, C10
7. ☐ This is a continuation/divisional application under 37 CFR §1.53(d). (*Check either Item 7a or 7b.*)

- 7a. ☐ The Issue Fee has not been paid.
- 7b. ☐ A Petition to Withdraw from Issue under 37 CFR §1.313(b)(5) has been granted. A continuation application under 37 CFR §1.53(d) after payment of the Issue Fee is proper in accordance with 37 CFR §1.53(d)(1)(ii).
8. ☐ This is a Supplemental Information Disclosure Statement. (*Check either Item 8a or 8b.*)
- 8a. ☐ This Supplemental Information Disclosure Statement under 37 CFR §1.97(f) supplements the Information Disclosure Statement filed on _____. A bona fide attempt was made to comply with 37 CFR §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on _____.
- 8b. ☐ This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §1.97(i), mailed _____. (MPEP 609, Form ¶ 6.51, July 1997.)
9. ☒ In accordance with 37 CFR §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
- (*Check appropriate Items 9a, 9b, 9c and/or 9d*)
- 9a. ☒ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent and Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) - International Search Report previously submitted as acknowledged on Notice of Acceptance in parent application.
- 9b. ☐ set forth in the application.

Serial No. 10/608,392
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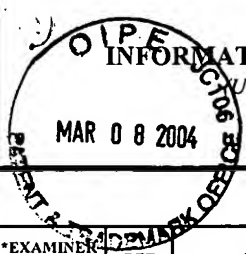
- 9c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 9d. ☐ enclosed as Attachment 1(d), hereto.
- 9e. ☒ attached in abstracts in the English language.
10. ☒ No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).
11. ☒ The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 03-2060.

Respectfully submitted,



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 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				Docket Number (Optional) 1998JP313CIP		Application Number 10/608,392	
				Applicant(s) Takamasa HARADA et al.			
				Filing Date June 27, 2003		Group Art Unit To be Assigned	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2801989	8/6/1957	Farnham			
	A2	2885385	5/5/1959	Farnham			
	A3	4853433	8/1/1989	Blum et al			
	A4	5466764	11/14/1995	Hiraoka			
	A5	5589554	12/31/1996	Hiraoka			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
	B1	JP 11-133595	5/21/1999	Japan			
	B2	JP 7-126892	5/15/1995	Japan			
	B3	JP 9-316346	12/9/1997	Japan			
	B4	JP4-236212	8/25/1992	Japan			
	B5	JP 10-77448	3/1998	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	C1	Lee et al., "The Glass Transition Temperature of Polymers", Polymer Handbook, 2nd ed., Brandrup et al., John Wiley & Sons, New York, pp 139-142 (1975)					
	C2	"Standard Test Method for Glass Transition Temperature by Differential Scanning Calorimetry or Differential Thermal Analysis", ASTM E 1356-91, American Society for Testing and Materials, West Conshohocken, PA (Reapproved 1995)					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	B6	JP 9-100423	4/1997	Japan				
	B7	JP 10-219108	8/18/1998	Japan				
	B8	JP 60-216307	3/26/1986	Japan				
	B9	JP 2-180291	10/2/1990	Japan				
	B10	EP 522456	1/13/1993	Europe				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	C3	Aldrich Catalog Handbook of Fine Chemicals, pp 1696-1697 (1998-1999)
	C4	Hawley's Condensed Chemical Dictionary, 13th ed., RJ Lewis, Sr. ed, Van Nostrand Reinhold, New York, p 539 (1997)

EXAMINER	DATE CONSIDERED
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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	B11	EP 851297	7/1/1998	Europe				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	C9	Derwent Abstract of JP 11-133595
	C10	Derwent Abstract of JP 7-126892

EXAMINER	DATE CONSIDERED
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INFORMATION DISCLOSURE CITATION
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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C5	Derwent Abstract of JP 9-316346
	C6	Derwent Abstract of JP 4-236212

EXAMINER

DATE CONSIDERED

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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	C7	International Search Report PCT/JP99/04024
	C8	Supplementary European Search Report EP 99 93 1567

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.